

CLS.txt
Most frequently occurring classifications of patents returned
from a search of 10646821 on Aug 31 , 2006

Original Classifications

2 348/460
2 340/7.26
2 370/280
2 370/347
2 330/129

Cross-Reference Classifications

3 375/356
2 455/561
2 348/461
2 348/484
2 725/22
2 455/503
2 455/403
2 370/503
2 330/124R
2 455/103
2 455/126
2 370/337

Combined Classifications

3 455/403
3 370/347
3 375/356
2 455/561
2 348/460
2 348/461
2 348/484
2 725/22
2 340/7.26
2 455/503
2 370/280
2 455/436
2 370/503
2 370/330
2 330/129
2 330/124R
2 455/103
2 455/126
2 370/337

LIST.txt

10646821

PLUS Search Results for S/N 10646821 Searched Aug 31, 2006.
The Patent Linguistic Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

5926747
4357700
4931871
4945412
5365569
5369682
5528665
5905776
4554416
5255308
5276813
5321690
5845784
5903573
6181941
4281403
4284848
4287591
4326107
4360912
4390789
4391613
4491983
4500991
4597231
4602365
4782531
4795104
4899672
4947385
4977612
5206920
5249174
5279196
5300894
5302914
5357285
5430708
5490172
5528585
5528597
5537158
5546383
5559890
5666398
5724380
5752196
5761634
5778319
5852604

Titles of most frequently occurring classifications of patents returned
from a search of 10646821 on Aug 31 , 2006

3	455/403	(1 OR, 2 XR)	
	Class 455	TELECOMMUNICATIONS	
	455/403	.RADIOTELEPHONE SYSTEM	
3	370/347	(2 OR, 1 XR)	
	Class 370	MULTIPLEX COMMUNICATIONS	
	370/310	.COMMUNICATION OVER FREE SPACE	
	370/345	..Combining or distributing information via time channels	
	370/347	...Multiple access (e.g., TDMA)	
3	375/356	(0 OR, 3 XR)	
	Class 375	PULSE OR DIGITAL COMMUNICATIONS	
	375/354	.SYNCHRONIZERS	
	375/356	..Network synchronizing more than two stations	
2	455/561	(0 OR, 2 XR)	
	Class 455	TELECOMMUNICATIONS	
	455/73	.TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,	
TRANSCEIVER)			
	455/550.1	..Radiotelephone equipment detail	
	455/561	...Base station detail	
2	348/460	(2 OR, 0 XR)	
	Class 348	TELEVISION	
	348/460	.DIVERSE DEVICE CONTROLLED BY INFORMATION EMBEDDED IN VIDEO	
SIGNAL			
2	348/461	(0 OR, 2 XR)	
	Class 348	TELEVISION	
	348/461	.NONPICTORIAL DATA PACKET IN TELEVISION FORMAT	
2	348/484	(0 OR, 2 XR)	
	Class 348	TELEVISION	
	348/469	.FORMAT	
	348/473	..Including additional information	
	348/484	...Sound signal	
2	725/22	(0 OR, 2 XR)	
	Class 725	INTERACTIVE VIDEO DISTRIBUTION SYSTEMS	
	725/22	.COMMERCIAL OR PROGRAM AIRING VERIFICATION SYSTEM	
2	340/7.26	(2 OR, 0 XR)	
	Class 340	COMMUNICATIONS: ELECTRICAL	
	340/825	.SELECTIVE	
	340/825.36	..Having indication or alarm (e.g., location indication)	
	340/7.2	...Code responsive (i.e., paging)	
	340/7.24Transmitting configuration	
	340/7.25Multiple transmitters	
	340/7.26Simulcast	
2	455/503	(0 OR, 2 XR)	
	Class 455	TELECOMMUNICATIONS	
	455/39	.TRANSMITTER AND RECEIVER AT SEPARATE STATIONS	
	455/500	..Plural transmitters or receivers (i.e., more than two	
stations)			
	455/501	...Noise, distortion, or singing reduction	
	455/502Synchronized stations	
	455/503Simulcast system	

CLSTITLES.txt

2 370/280 (2 OR, 0 XR)
 Class 370 MULTIPLEX COMMUNICATIONS
 370/276 .DUPLEX
 370/277 ..Communication over free space
 370/280 ...Time division

2 455/436 (1 OR, 1 XR)
 Class 455 TELECOMMUNICATIONS
 455/403 .RADIOTELEPHONE SYSTEM
 455/422.1 ..Zoned or cellular telephone system
 455/436 ...Handoff

2 370/503 (0 OR, 2 XR)
 Class 370 MULTIPLEX COMMUNICATIONS
 370/464 .COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL
 CHANNELS
 370/498 ..Combining or distributing information via time channels
 370/503 ...Synchronizing

2 370/330 (1 OR, 1 XR)
 Class 370 MULTIPLEX COMMUNICATIONS
 370/310 .COMMUNICATION OVER FREE SPACE
 370/328 ..Having a plurality of contiguous regions served by
 respective fixed stations
 370/329 ...Channel assignment
 370/330Having both time and frequency assignment

2 330/129 (2 OR, 0 XR)
 Class 330 AMPLIFIERS
 330/127 .WITH CONTROL OF POWER SUPPLY OR BIAS VOLTAGE
 bias 330/129 ..with control of input electrode or gain control electrode

2 330/124R (0 OR, 2 XR)
 Class 330 AMPLIFIERS
 330/124R .WITH PLURAL AMPLIFIER CHANNELS (E.G., PARALLEL AMPLIFIER
 CHANNELS)

2 455/103 (0 OR, 2 XR)
 Class 455 TELECOMMUNICATIONS
 455/91 .TRANSMITTER
 455/103 ..Plural separate transmitters or channels

2 455/126 (0 OR, 2 XR)
 Class 455 TELECOMMUNICATIONS
 455/91 .TRANSMITTER
 455/126 ..with feedback of modulated output signal

2 370/337 (0 OR, 2 XR)
 Class 370 MULTIPLEX COMMUNICATIONS
 370/310 .COMMUNICATION OVER FREE SPACE
 370/328 ..Having a plurality of contiguous regions served by
 respective fixed stations
 370/329 ...Channel assignment
 370/336Combining or distributing information via time channels
 370/337Multiple access (e.g., TDMA)

	Type	Ref #	Hits	Search Text
1	BRS	S1	50530	"455"/\$.ccls.
2	BRS	S2	44763	"370"/\$.ccls.
3	BRS	S6	88493	S1 or S2
4	BRS	S7	295	S6 and CDMA and (DS-CDMA) AND (BASE ADJ STATION) AND (MOBILE ADJ STATION) AND INTERFERENCE
5	BRS	S8	1	S7 AND (CHANNEL ESTIMATION) AND (DIRECTIONAL BEAMS) AND (DOWNLINK TRANSMISSIONS) AND (UPLINK TRANSMISSIONS) AND NOTIFY\$3 AND PERFORM\$3 AND (CREATE\$ CHANNEL) AND (PILOT SYMBOLS) AND ESTIMATE\$3
6	BRS	S11	2	S7 AND (CHANNNEL SWITCH\$3) AND (CHANNEL ESTIMATION) AND (PILOT SYMBOL) AND SWITCH\$3 AND NOTIFY\$3 AND ESTIMATE\$3
7	BRS	S9	1	S7 AND (CHANNEL ESTIMATION) AND (DIRECTIONAL BEAMS) AND (DOWNLINK TRANSMISSIONS) AND (UPLINK TRANSMISSIONS) AND NOTIFY\$3 AND PERFORM\$3 AND (CREATE\$ CHANNEL) AND (PILOT SYMBOLS) AND ESTIMATE\$3
8	BRS	S13	40	S7 AND (POWER CONTROL) AND (PERFORM CHANNEL ESTIMATION) AND (PILOT ADJ SYMBOL) AND ESTIMATE\$3
9	BRS	S17	40	S13 SWITCH AND ESTMATE\$3 AND NOTIFY\$3
10	BRS	S18	7	S17 AND (DIRECTIONAL BEAMS) AND BEAMS
11	BRS	S19	15	"5953325"
12	BRS	S20	4	"6804216"
13	BRS	S21	6	("5673260" "5864549" "6011787" "6389034" "6542484").PN. OR ("6804216").URPN.
14	BRS	S22	20	"6385181"